Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		MP0052.C1					
First Inventor		SUTARDJA, et al.					
Title	Precompensation	on Circuit for Magnetic Recording					
Evere	oo Mail Labal N						

(Only for new nonprovision	nai applications und	er 37 CFR 1.53(b)	Expre	ss Maii Labei No	· .				
APPLICATION ELEMENTS				ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents.									
See MPEP chapter 600 concerning utility patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 29] 1 (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 5] 5. Oath or Declaration [Total Pages 2] a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76				Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. V Two Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) 11. English Translation Document (if applicable) 12. V Information Disclosure Statement (IDS)/PTO-1449 13. V Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. (if foreign priority is claimed) 16. V Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation									
_		19. CORRESPO	NDENCE AL	DRESS				···	
Customer Number or Bar C	ode Label	2362	24	or _	Соптеврог	dence ac	ddress below		
Name									
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Name (Print/Type)	Andrew J. Bat	eman	Re	gistration No. (Atto	orney/Agent)		45,573	$\overline{\ \ }$	
Signature		fundam).	Bater	ic~	Date	03/2	9/2004		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

MODIFIED

FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 1,314.00 TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	Cont. of 09/874,949, filed 06/05/01				
Filing Date	03/29/2004				
First Named Inventor	SUTARDJA, et al.				
Examiner Name	Unassigned				
Art Unit	Unassigned				
Attorney Docket No.	MP0052.C1				

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other Non	3. A	3. ADDITIONAL FEES					
☐ Order ☐ Ord	Large	Large Entity Small Entity					
Denosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Can Dald	
Account 50-1710	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid	
Account Name KATTEN MUCHIN ZAVIS ROSENMAN	1052	50	2052		Surcharge - late provisional filing fee or cover sheet		
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge above Deposit Account with any additional fees	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
necessary UNDER 37 CFR 1.16 AND/0R 1.17 to maintain	1805	1,840*	1805	1.840*	Requesting publication of SIR after		
pendency of this application.		•			Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252		Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253	950	2253		Extension for reply within third month		
Code (\$) Code (\$)		1,480	2254	740	,		
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	I	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSU Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra Claims below Fee Pa Total Claims 41 .20** = 21 x 18.00 = 378.00	d 1502	480	2502	240	Design issue fee		
Independent	= 1000	640	2503	320	Plant issue fee		
Claims	= 1400	130	1460	130	Petitions to the Commissioner		
[230.00]	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	80.00	
1202	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not pair	1810	770	2810	385	For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802		1802		Request for expedited examination		
and over original patent	- I		1		of a design application		
SUBTOTAL (2) (\$) 464.00 Other fee (specify) *Reduced by Basic Filing Fee Paid CURTOTAL (2) (C) 90.00							
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 80.00							
SUBMITTED BY							
Name: Andrew J. Bateman Registration No.: 45,573 Telephone: (202) 625-3547							
Andrew Fulgares							
Signature: Date: 03/29/2004							

MP0052.C1 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
Pantas SUTARDJA, et al.)	Examiner: Unassigned
Application No.: Unassigned (Continuation of U.S. Application No.: 09/874,949, filed June 5, 2001))	Group Art Unit: Unassigned
Filed: March 29, 2004)	Date: March 29, 2004
For: PRECOMPENSATION CIRCUIT FOR MAGNETIC RECORDING)	

REQUEST AND CERTIFICATION UNDER 35 U.S.C. § 122 (b)(2)(B)(i)

Sir:

Applicants hereby certify that the invention disclosed in the attached application has not been and is not intended, at this time, to be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

Applicants hereby request that the attached application <u>not</u> be published under 35 U.S.C. § 122(b).

Applicants reserve the right to subsequently file an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing. If such an application is filed, Applicants will notify the United States Patent and Trademark Office of the filing within forty-five (45) days after the date of the filing of such foreign or international application.

REQUEST & CERTIFICATION Customer No. 23624

Page 1 of 2

MP0052.C1 PATENT

Applicants' undersigned attorney may be reached in the Washington, D.C. office by telephone at (202) 625-3547. All correspondence should continue to be directed to the address given below.

Respectfully submitted,

KATTEN MUCHIN ZAVIS ROSENMAN

Attorney for Applicants Andrew J. Bateman Registration No.: 45,573

Intellectual Property Department Marvell Semiconductor, Inc. 700 First Avenue, Mail Stop 509 Sunnyvale, CA 94089

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